

Only passing mention has been made of the growth of the library, not because of any lack of development in this department, but because the Librarian purposes, in his annual report, to review the history of the library since the organization of the society. The development of this important section of the Academy, it will be seen, has kept pace with that of its other departments.

The present condition of the society, in its museum, its library and the work of its Publication Committee, is most encouraging, and gives every assurance of future success in maintaining the high standards established by the devoted men who have contributed so much intellectually and financially to the advancement of science.

SAMUEL G. DIXON,
President.

REPORT OF THE RECORDING SECRETARY.

The meetings of the Academy have been held during the year with three intermissions, due to the lack of a quorum on July 30, August 13 and September 17. The average of attendance at the sessions that were held was sixteen. Verbal communications were made by Messrs. Rand, Rhoads, Pilsbry, Arthur E. Brown, Harshberger, Woolman, MacElwee, Sharp, Chapman, Dixon, Roseberger, U. C. Smith, Skinner, J. Cheston Morris, T. H. Montgomery, Calvert, Conklin, Seiss, Gerson, Keeley, J. P. Moore, Goldsmith, Lyman, Keller, Murlin, Stone, Palmer, Kraemer, Crawley, S. Brown, Ravenel and McCarthy. Interesting discussion occasionally followed these communications, the substance of which was frequently embodied in the more formal papers presented later for publication, hence but few of the verbal contributions to the meetings have been prepared for the published *Proceedings*.

Seven hundred and thirty pages of the *Proceedings*, with thirty-four plates, have been issued since the last report. The fourth number, or the conclusion of the eleventh volume of the *Journal*, consisting of ninety-eight pages, copiously illustrated by text figures, was also published, the expense of printing and illustra-

tions being defrayed by Mr. Clarence B. Moore, to whom the Academy is again indebted for this proof of his continued interest.

The Entomological Section (American Entomological Society) has published two hundred and seventy-six pages of the *Transactions* with ten plates and three hundred and twenty-eight pages of the *Entomological News* with thirteen plates.

The *Manual of Conchology* has been continued under the auspices of the Conchological Section, two hundred and seventy-one pages and sixty plates having been issued during the year.

The published contributions to science by the Academy and its Sections during the year amount, therefore, to 1703 pages and 117 plates.

The statistics of distribution are as follows:

<i>Proceedings</i> , delivered to members,	548
“ exchanged for other publications,	574
“ sent to subscribers,	40
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	1,162
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<i>Journal</i> , exchanges,	68
“ subscribers,	34
	<hr/>
	102

The published edition of the *Proceedings* is 1,500; of the *Journal*, 500.

Fifty-six papers have been presented for publication during the year, as follows: Henry A. Pilsbry, 10; Henry W. Fowler, 6; James A. G. Rehn, 4; John W. Harshberger, 4; Thomas H. Montgomery, Jr., 3; Clarence B. Moore, 2; T. D. A. Cockerell, 2; Arthur E. Brown, 2; Adele M. Fielde, 2; S. N. Rhoads, 1; Helen T. Higgins, 1; A. E. Ortmann, 1; Walter M. Rankin, 1; Edward G. Vanatta, 1; Henry Fox, 1; George and William S. Vaux, 1; Thomas Meehan, 1; Henry C. Chapman, 1; Caroline B. Thompson, 1; Ida A. Keller, 1; Henry Kraemer, 1; Benjamin H. Smith, 1; A. M. Reese, 1; M. Louise Nichols, 1; Harold Heath and M. H. Spaulding, 1; Carrie B. Aaron, 1; Thomas L. Casey, 1; C. W. Johnson and A. W. Grabau, 1; E. Goldsmith, 1; Nathan Banks, 1. Forty-seven of these have been printed in the *Proceedings*, two in the *Journal*, three were withdrawn by the

authors, one was returned to the author, one was transferred to the Entomological Section, and two await action. A communication from F. Rynchowski, of Lemberg, embodying his researches on the "Electroid (Eteroid)" was, with the author's consent, referred to the Secretary of the Smithsonian Institution.

The first year of the new century sees the completion of the fifty-third volume of the *Proceedings* and the eleventh volume of the quarto or second series of the *Journal*. The first series in octavo, in eight volumes, extended from 1817 to 1842. The Academy's entire serial contributions to science, therefore, now consists of seventy-two volumes. The earlier issues, especially, formed almost the only means by which the working naturalists of America could communicate with those of kindred interests elsewhere, and much of the results of the original investigations of Say, Ord, LeSeuer, Nuttall, MacIure, Horner, Mitchell, Rafinesque, Lea, Hentz, Troost, Vanuxem, De Schweinitz and many others of the leading naturalists of America are to be found in these volumes. An index to this collection of scientific papers is manifestly desirable, and would probably be regarded by students as a valuable aid in their work. The present time is especially appropriate for its publication, because it would not only form a guide to all that the Academy has given to the world during the last century, but it would be continued without break or repetition by the proposed index to scientific literature which is about to be prepared under the auspices of the Royal Society of London, as the result of international coöperation. The compilation is recommended of an index that will be a complete and reliable guide to the contents of the Academy's serial publications, consisting of perhaps three sections devoted to author, subject and species entries. It does not seem desirable in the course of the work to attempt the decision of questions of priority or the determination of synonymy.

Fourteen members and five correspondents have been elected. The deaths of five members and six correspondents have been announced and the following members have resigned: Edw. H. Coates, Robert S. Davis, Edw. Gideon, William DeCou, Vickers Oberholzer, A. H. Stewart, W. E. Barrows and Thomas Stewardson.

A severe loss was sustained in the death, November 19, of Mr.

Thomas Meehan, whose conscientious devotion to the welfare of the Academy, and especially of its Botanical department, during more than forty years of membership, is warmly appreciated by his associates. A minute embodying the Academy's sense of its loss has been published in the *Proceedings* and a biographical notice, to be read at an early meeting, is in course of preparation by Dr. John MacFarlane.

A reception was tendered to Dr. A. Donaldson Smith, to whom the Academy is indebted for valuable additions to the Museum, on his last return from Africa. The occasion was enjoyed by many who were interested in Dr. Smith's work as an explorer.

The President has appointed Mr. Clarence B. Moore as a representative of the Academy to serve on the General Committee of Arrangements for the International Congress of Americanists to be held in New York next year.

Messrs. Vaux, Nolan, Wistar, Roberts and Schaeffer have been appointed a committee to consider and report on the subject of memorial tablets to contain the names of benefactors of the Academy, and to be placed at the entrance to the Museum.

All of which is respectfully submitted,

EDWARD J. NOLAN,

Recording Secretary.

REPORT OF THE CORRESPONDING SECRETARY.

During the past year, there have been received from ninety-five societies, museums, libraries, etc., one hundred and sixty-three acknowledgments of the publications of the Academy, and from thirty-seven societies, libraries, etc., fifty-two notices of transmission of their publications.

Fourteen applications for exchange of publications and for supplies of deficiencies, together with six circulars and invitations for the Academy to participate in congresses, etc., and five announcements of the deaths of scientific men, have also been received.

Four correspondents have been elected during the year, and the deaths of six have been recorded.

Six letters on miscellaneous subjects have been received and eleven written.